# MATERIAL SAFETY DATA SHEET

# Scotts Scotts® Starter® Plus Halts® 16-21-4

The Scotts Company 14111 Scottslawn Road Marysville, Ohio 43041 In Case of Emergency call: CHEMTREC 1-800-424-9300

International Emergency Telephone Number:

1-202-483-7616 (USA)

For non-Emergency calls:

1-513-644-0011(USA)

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# I. MATERIAL IDENTIFICATION

Product Name:

Scotts Starter Plus Halts

Analysis:

16-21-4

Stock Number:

3605

EPA Reg. Number:

538-60

NFPA Hazard Ratings

Reactivity

Health 2 Flammability 0 1 Slight 2 Moderate 3 High 4 Severe

#### II. HAZARDOUS INGREDIENTS

		OSHA	ACGIH	
MATERIAL	CAS#	PEL	<u>TLV</u>	
1-(2-Methylcyclohexyl)-3-phenylurea				
(Siduron, Tupersan)	1982-49-6	None	None	
Urea	57-13-6	None	None	
Monoammonium Phosphate	7722-76-1	None	None	
Potassium Chloride	7447-40-7	None	None	

## III. FIRST AID PROCEDURES

Eyes:

Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.

Ingestion:

Give milk and demulcents. Induce vomiting or gastric lavage if large amounts ingested.

Symptomatic and supportive.

Skin:

Wash thoroughly. If irritation persists, get medical attention.

# IV. HEALTH HAZARD INFORMATION

#### Summary of Risks:

Possible nausea, vomiting, diarrhea. May irritate eyes, nose, throat, and skin. Causes eye irritation.

May be harmful if swallowed.

Primary Entry Route(s):

Ingestion

Acute Effects:

See summary

Medical conditions which may be aggravated by contact:

Inhalation of dust may aggravate asthma.

Ingredients Listed as a Carcinogen:

IARC Monographs:

No

NTP:

No

OSHA:

No

Product Name: SCOTTS® STARTER® PLUS HALTS® (St. #3605)

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# V. PERSONAL PROTECTION AND PRECAUTIONS

Eye Contact:

Protective eye wear is normally not required but is suggested so contact can be avoided.

Gloves:

None required for normal use conditions.

Respiratory:

If airborne dust levels are high, a dust mask is recommended to avoid inhalation.

#### VI. PHYSICAL HAZARD INFORMATION

Fire and Explosion

Flash Point (Test Method):

N/A N/A

Flammable Limits (% in Air): Auto Ignition Temperature: Extinguishing Media:

N/A

Dry chemical

Physical Properties

Appearance:

Melting Point: Boiling Point:

Solubility in H<sub>2</sub>0

Specific Gravity:

Vapor Pressure:

Evaporation Rate:

N/A N/A

Granular

N/A

N/A

N/A

N/A

Reactivity

Stability:

Hazardous Polymerization:

Stable

Will not occur

Conditions to Avoid:

None known.

Hazardous Decomposition Products:

In a fire, ammonia and toxic oxides of nitrogen, carbon, potassium

and sulfur may be generated.

Chemical Incompatibilities:

None known.

Unusual Fire, Explosion and Reactivity Hazards:

None known.

In Case of Fire:

Use self-contained air supply.

## VII. REGULATORY INFORMATION

**DOT Classification:** 

Not DOT regulated.

## VIII. STORAGE AND SPECIAL PRECAUTIONS

#### Precautions to be taken in handling and storage:

See label. Avoid bag breakage, keep away from feed or foodstuffs. Avoid contact with skin, eyes, or clothing. Wash after handling. Keep out of reach of children. Keep out of lakes, streams, or ponds.

#### In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, and clothing. Wash after handling.

## Waste management/disposal:

Remove to approved landfill.

Revised:

12/7/95

Date Issued:

8/18/94

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